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CUBE ARRAY

# A5

Powerbank

**User Manual**

cubearray.com

## Instructions

**Thank you for using our products. Please read the instructions carefully before using the product. Follow the instructions and use it properly.**

**Charging A5 (Figure 1/ Figure 2)**

1. Use original USB data cable and connect micro USB to micro USB port on A5.
2. Connect USB cable to USB port on DC5V USB charger or computer. If LED signal flickers, it means A5 is being charged.
3. Four LED power indicators lights on, indicates that A5 is fully charged.

**Please pull out power supply after recharging fully.**

**Charging digital product with A5 (Figure 3)**

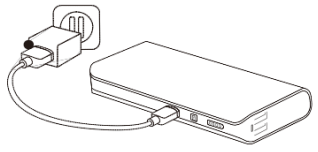
1. Check if the charging voltage of the digital product is compatible with the DC5V output voltage of A5.
2. Use the digital product's original cable, and connect one end to the digital product, the other end to A5. Then the digital product will be charged automatically.

**1. When disconnecting the cable, LED signal will go out in 10 seconds and the battery will enter sleep mode.**

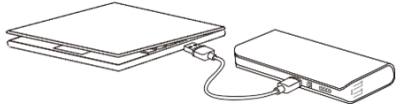
**2. When disconnecting the cable , the 1st LED signal will flicker if the power is less than 5% to prompt users that the battery itself needs to be charged.**

## Instructions figures

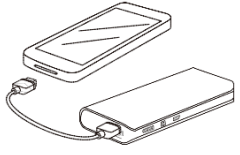
1 Charge A5 with AC adapter (AC adapter is not bundled)



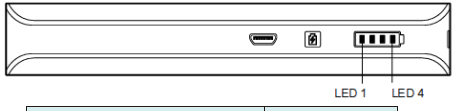
2 Charge A5 by connecting it to USB port on computer



3 Charging digital products using A5



## Residual capacity indicator




| LED Signal | Battery |
|---|---|
| 1st signal lights up | 0~25% |
| 1st, 2nd signals light up | 25~50% |
| 1st, 2nd, 3rd signals light up | 50~75% |
| 1st, 2nd, 3rd and 4th signals light | 75~100% |

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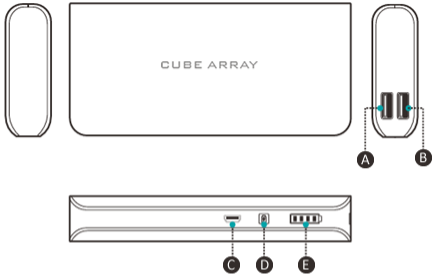
## Product appearance




- A USB output port 1
- B USB output port 2
- C Micro input port
- D Button
- E LED power indicators
- F Micro USB connector
- G USB cable
- H USB connector

## Accessories

USB cable

User 's manual

## Product features

Supporting most DC5V USB input smartphones, tablets, MP3, MP4 and other digital products charging.

- 10000mAh super-high capacity
- Takes only 8.5 hours to charge itself, just a sleep away
- Slip and Shock-proof and extremely endurable; take with you without worries
- Can charge all 5V digital devices, perfectly matches all smartphones and most tablets
- Intelligent multi-level protection ensures safety and reliability
- Highly efficient voltage booster circuit, actual power output is 10% higher than ordinary products
- Alloy plastic structure ensures ruggedness
- Smart sleep mode helps save power and prolongs endurance
- Two USB ports allow simultaneous charging of two smartphones

## Specifications

| | | | |
|---|---|---|---|
| Name | A5 | Model | PB-A5 |
| Capacity | 10000mAh | Weight | ~296g |
| Input | DC5V 1A MAX | | |
| Output | Output 1: DC5V 1A MAX; Output 2: DC5V 2.1A MAX | | |
| Size | ~L 138 x W 62 x H 21.5mm | | |
| Charging time | ~8.5 hours (using 2.1A AC adapter)<br>~17 hours (using 1A AC adapter)<br>~33.5 hours (using 500mA AC adapter or PC USB) | | |
| Environment for Use | Outdoors/indoors/inside a vehicle | | |
| Ambient temperature for Use | Charging 0℃~45℃;<br>discharging - 10℃~60℃ | | |
| Environment for Storage | -20℃~60℃ | | |
| The electrical core will have 85% capacity left after 300 cycles.<br>(From fully charged to fully discharged is a cycle) | | | |

## Cautions

1. Charge the product itself before using it to charge other products.
2. Do not place or use the product in very hot or humid environment; do not place or use it in direct sunlight (ambient temperature for use: charging 0℃~45℃; discharging -10℃~60℃; ambient temperature for storage -20℃~60℃).
3. Do not throw this product into fire or water, so as to avoid possible fire and explosion.
4. Please keep the product out of the reach of children.
5. Do not use it when nobody is around.
6. Do not dismantle or assemble the product yourself; the product does not have any parts that need users to dismantle, assembly or maintain themselves.
7. Do not shake it, tap it or hit it.
8. Do not use it if any liquid leaks out of the product. If the liquid goes into your eyes, do not rub your eyes, but quickly flush your eyes with running water. If necessary, go to see a doctor.
9. It is normal that the product gets hot under proper operations. Please use with care when using or finishing using the product.
10. Original transmission cables and connectors are required for all operations. Use of non-original products may lead to severe or deadly injuries or monetary loss.
11. Do not use paper or other objects to cover or shield the product, which may affect heat dissipation and cooling.
12. Check the voltage before using the product, so as to avoid unnecessary damage to the product caused by improper use under inaccurate voltage or power.
13. Please charge and discharge the product once every three months. if it is not used for a long time. This can ensure the life cycle of the product.
14. Once discharged, please recharge the product fully so as to prepare for later use, for example, for charging digital products.
15. Unplug the power cable when not using the product, so as to avoid injury or property loss.